

Yuriy Kitsis

4 Gardenia Court,
Toronto, Ontario, M2M 4G2
Phone: (416) 512-8713 Cell: (416) 992-2987
E-mail: ykitsis@rogers.com
WWW: <http://www.kitsis.org/>



OBJECTIVE

Senior Enterprise Systems/SAN/Enterprise Storage/Virtualization consultant.

SUMMARY OF QUALIFICATION

An Enterprise Systems Consultant with over 20 years of experience planning, designing, installing, configuring, auditing, and administering UNIX/Windows-based systems, clusters, SANs and Enterprise Storage Solutions. Strong expertise in Enterprise Data protection projects, disaster recovery, data migration, database technology and Servers/Storage virtualization.

CERTIFICATION AND PROFESSIONAL RECOGNITION

IBM	IBM Certified Advanced Technical Expert - Power Systems with AIX v3 IBM Certified Deployment Professional - Tivoli Storage Manager V5.4 IBM Certified Specialist - Storage Networking Solutions V4
HP	HP Master Accredited Solution Expert (MASE) - Storage Solutions Architect Certified Systems Engineer (CSE) - Specialty in High Availability HP-UX 11i v3 Accredited Systems Engineer (ASE) - HP ProLiant ML/DL/SL Servers [2010] Accredited Systems Engineer (ASE) - HP BladeSystem Solutions [2010] Accredited Presales Consultant (APC) - HP Enterprise Storage
Oracle	Oracle Database 11g Administrator Certified Professional Oracle Database 10g Administrator Certified Professional Oracle Enterprise Linux Administrator Certified Associate
EMC	EMC Isilon Certified Integration Engineer
Cisco	Cisco Data Center Storage Networking Design Specialist Cisco Unified Computing Technology Design Specialist
Sun Microsystems	Sun certified system administrator for Solaris 10 Sun certified network administrator for Solaris 10 Sun certified system administrator for Solaris 9 Sun certified network administrator for Solaris 9
VMware, VCP ID 137	Vmware Certified professional vSphere6 Vmware Certified professional vSphere5 Vmware Certified professional vSphere4 Vmware Certified professional VI3 Vmware Certified professional ESX2.x
Network Appliance	NetApp Certified Implementation Engineer (NCIE) SAN & Virtualization NetApp Certified Data Management Administrator (NCDA)
RedHat Enterprise Linux	RedHat Certified Engineer on RedHat Enterprise Linux v5 RHCE Certificate number 805007387826084 RedHat Certified Engineer on RedHat Enterprise Linux v3 RHCE Certificate number 803004513309901
Brocade	Brocade Certified Fabric Professional Brocade Certified SAN Designer
Hitachi Data	Hitachi Data Systems Qualified Professional - Modular storage installation

Systems Hitachi Data Systems Qualified Professional - NAS installation
Hitachi Data Systems Certified Implementer - Enterprise
Hitachi Data Systems Certified Implementer - Modular

Symantec Symantec Technical Specialist. Veritas Storage Foundation 5.1 for Windows
Symantec Technical Specialist. Veritas Cluster Server 5 for Windows

Microsoft Microsoft Certified Solutions Expert: Server Infrastructure
MCP 375267

AREAS OF EXPERTISE

- Over twenty years of experience in installations, programming, analyzing and troubleshooting; strong problem solving; team leadership.
- Implementation of UNIX (AIX, HP-UX, Solaris, LINUX) and Windows systems upgrades, migrations, improvements, tuning.
- Proficient in designing configuring Enterprise SAN infrastructure utilizing multi-vendor equipment. (Brocade, CISCO, Qlogic, McData, etc.)
- All aspects of IBM AIX, HP-UX, SUN Solaris, LINUX and Windows Capacity Planning, Performance Tuning, Systems management and automation.
- Oracle Server and tools; installation and upgrades; backup and recovery; database creation and replication; monitoring database activity and setting performance metrics; Oracle capacity planning and storage requirements, database statistics and reports; Configure and tune Oracle system parameters and SQL scripts; data model design and maintenance.
- Enterprise virtualization techniques; design, planning and implementation of Logical partitions, various virtual machines, and P2V (physical to virtual) migrations.
- Design/architecture/evaluation of software and hardware solutions.
- High availability solutions design, planning and implementation (IBM HACMP; LINUX, HP MC/ServiceGuard; Microsoft cluster; Veritas Cluster; SUN Cluster).
- Disaster Recovery management; backup strategy and testing
- Advanced Shell and C programming.
- Network security. Strategy development and implementations.
- Experienced in telephone customer support.

WORKING KNOWLEDGE OF COMPUTER PRODUCTS

- **HA Clustering SW:** Veritas Cluster Server, Microsoft Cluster, HP MC/ServiceGuard, IBM HACMP; SUN Cluster, Oracle Real Application Cluster (RAC); LINUX clustering technologies.
- **Volume Management (LVM):** Veritas Volume Manager, HP-UX LVM, AIX LVM; LINUX LVM.
- **Performance Tuning:** Solaris, HP-UX, AIX, LINUX, Windows NT, 2000, 2003, 2008, 2012

- **Operating Systems:** HP-UX 9, 10, 11i, Solaris 2.5, 2.6, 7, 8, 9, 10; AIX 4.x, 5L; 6.x, 7.x; Windows NT, 2000, 2003, 2008, 2012, XP, Vista, Windows 7, Windows 8; various LINUX “flavours” (Red Hat, SUSE, UBUNTU, etc.)
- **Virtualization:** VMware ESX server 2.x, Virtual Infrastructure 3.x; vSphere 4; vSphere 5; vSphere 6; XEN; KVM.
- **Server HW:** HP9000, SUN SunFire series, IBM P-series, IBM x-series, HP Proliant, CISCO UCS B-series and C-series.
- **Monitoring Frameworks:** HP Openview (ITO, OVO, Measureware, PerfView, Network Node Manager), IBM NetView.
- **Database:** Oracle 8, 8i, 9i, 9i RAC, 10g, 10g RAC, 11g, 11g RAC, IBM UDB/DB2
- **Storage HW:** EMC Clariion, Symmetrix, DMX, VNX; HDS Lightning (92xx, 95xx, 99xx), AMS/WMS/USP/USP-V/USP-VM/HUS/HUS-VM; HP XP, EVA, 3PAR; SUN StorEdge, NetApp Filers.
- **Backup SW:** Veritas Netbackup 3.4, 4.5, 5, 6, 7.x, Legato Networker, Oracle RMAN, HP OmniBack, Tivoli Storage Manager.
- **SAN Switches:** Brocade, Cisco MDS series, McData, Qlogic
- **Storage SW:** EMC ESN Manager, Timefinder, SRDF, Volume Logix, Config Manager, Powerpath; HDS True Copy, ShadowImage, Universal Volume Replicator, HDLM, HiCommand suite; HP Storage Management, Secure Path.
- **Security:** SSH, SSL, IPchains, IPTables, TCP Wrappers, Tripwire, port scanners, password crackers
- **Messaging:** MS-Exchange 5.5, 2000, 2003, 2007, 2010, 2013.
- **Programming:** Korn shell, Awk, Sed, Perl, C.

EMPLOYMENT HISTORY

Flexity Solutions

Richmond Hill, Ontario

06/2005 – present Senior Consultant

Infostream Technologies

Richmond Hill, Ontario

03/2001 – 05/2005 Enterprise Storage Senior Consultant

- Enterprise Storage. Leading numerous SAN engagements using a variety of operating systems (SUN, AIX, HP-UX, Windows, LINUX)
- Perform High-Availability engagements to implement Veritas Foundation Suite, VCS, VVR, Database Edition, creation of Custom Agents for VCS, SAN Point Foundation Suite, and SAN Point Control.
- Oracle9i RAC implementations on HP-UX, AIX and LINUX in stretched cluster configuration.
- Enterprise Backup solutions. Development of Backup/Restore, Disaster Recovery Policies and Procedures for large corporate environments.

- Managing new systems migrations, upgrade installations and system rollouts within time and budget constraints.
- Designed and configured Windows 2000 Cluster network in an active/active and active/passive configuration of MS-Exchange 2000.
- Designed, configured, and implemented an enterprise custom JumpStart server infrastructure supporting Solaris 2.6, 7, 8, and 9.
- Preventative maintenance, proactive system administration, performance tuning.
- Oracle9i RAC implementations on HP-UX, AIX and LINUX in stretched cluster configuration.

Nortel Networks
Brampton, Ontario

08/2000 – 03/2001 Capacity Planning and Performance consultant

- Performance analysis, reporting, and problem determination for mixed UNIX environments.
- Evaluation, recommendation and implementation of next generation technologies.
- Plan UNIX capacity, architecture and manage performance to assure efficient utilization of corporate computing assets.
- Proactive utilization monitoring of production environment.
- Provide recommendations on global and specific performance issues in various UNIX environments.

GE Capital Information Technology Solutions
Mississauga, Ontario

02/1997 – 07/2000 Enterprise System Integration Specialist

- System infrastructure design for various UNIX implementations (AIX, HP-UX, Sun Solaris).
- Enterprise Storage Subsystems planning and implementation (HP XP256, EMC, IBM ESS, Compaq ESA12000).
- Development of Production environment for conversion from legacy mainframe to RS/6000 SP2 environment consisting of Developing Testing procedures, Operational testing, Acceptance testing, Disaster/Recovery, Security and Performance tuning.
- Development of Backup/Restore, Disaster Recovery Policies and Procedures for large corporate environments.
- Oracle and DB2/UDB capacity planning and storage requirements.
- Configure and tune Oracle system parameters and SQL scripts.
- Planning, Installation and setup of HP MC/ServiceGuard high availability solution with large Oracle databases and HP XP storage arrays.
- HACMP solution development for RS/6000 SP2 nodes and standalone RS/6000 machines.
- Development of Security Policy and Procedures for UNIX. Implementation of Axent Technologies Omniguard Enterprise Security Manager and Intruder Alert, implementation of corporate Information Security Standards.
- Software distribution strategy for corporate clients (Network Installation Manager for AIX, HP-UX Software distribution).
- Virtual Private Networks.
- Assessing various SP2, AIX, HP-UX, and Solaris requirements hardware/software.
- System management and support in heterogeneous environment.

- Performance monitoring, system tuning and capacity planning.
- Writing operation procedures and training the operators.

Vision Technologies Integrated CAD/CAM Systems Inc.

Vaughan, Ontario

06/1995 - 02/1997 System Administrator.

Odessa State Low - Temperature Academy

08/1992 - 07/1994 Mechanical Engineer of Research Sector of CAD/CAM department

STROYGIDROPRIVOD National Design and Technology Institute

04/1985 – 06/1985 Technician-Mechanic of prototype production department.

EDUCATION

1987-1992

Master of Science in Engineering Engineer-Programmer.

REFERENCES

Available upon request.